

Section IV: FIRE AND EXPLOSION HAZARD DATA

=====

Flash Point(Method Used): -7°F Explosive Limits: LEL:-1.1 UEL:-7.5

Unusual Fire and Explosion Hazards: This product releases Flammable Vapors at well below ambient temperatures and readily forms flammable mixtures with air exposed to an ignition source. It will burn in the open or be explosive in confined spaces. Its vapors are heavier than air and may travel long distances to a point of ignition, and then flash back. Alkane/chlorine gas mixtures have produced explosions.

Extinguishing Media: Dry Chemical. CO2. Halogenated Extinguishing Agent. Stop Gas Flow.

Special Fire Fighting Procedures: Gas fires should not be extinguished unless The gas flow can be stopped immediately. Allow the fire to burn itself out. If the source cannot be shut immediately, all equipment and surfaces exposed to the fire should be cooled with water to prevent overheating, flash-backs, or explosions. Control fire until gas supply can be shut off. Use proper protective equipment. Use fresh air respirator when exposure to hazardous concentrations of toxic gases is possible. WEAR SELF CONTAINED BREATHING APPARATUS WHEN INDICATED.

Fire Fighting: Use water spray to cool fire exposed surfaces and to protect personnel. Isolate "fuel" supply from fire. Use foam, dry chemical, or water spray to extinguish fire. Avoid spraying water directly into storage container Due to danger of boilover. This liquid is volatile and gives off invisible Vapors. Either the liquid or vapor may settle in low areas or travel some distance along the ground or surfaces to ignition sources where they may ignite or explode.

Section V: REACTIVITY DATA

=====

Stability: Unstable: Conditions to avoid:
 Stable: X TEMPERATURES ABOVE 120 F

Incompatibility (Materials to Avoid): Strong oxidizing agents

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: May Occur: Will Not Occur: X
 Conditions to Avoid: Not Applicable

Section VI: HEALTH HAZARD DATA

=====

GENERAL: This material is an aspiration hazard and defats the skin. Breathing vapors of high concentration may cause CNS depression

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Health Hazards(Acute and Chronic):
 EYES: IRRITATION AND REDDENING BUT DOES NOT INJURE EYE TISSUE.
 SKIN: LOW ORDER OF TOXICITY. FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND CAUSE DERMITITIS. SKIN CONTACT MAY AGGRIVATE AN EXISTING DERMATITIS CONDITION.
 INHALATION: HIGH VAPOR/AEROSOL COCENTRATIONS (GREATER THAN 100 PPM) ARE

